

WATER WELL REPORT

STATE OF WASHINGTON

31/2-7F2
Application No. **G1-22830**
Permit No. **G1-22830**

(1) OWNER: Name **VAN KELLEMS** Address **879 S WANNAMAKER AVE COUG**
(2) LOCATION OF WELL: County **ISLAND** - **SE 1/4 NW 1/4 Sec 7 T.31 N. R. 2 E W.M.**
Bearing and distance from section or subdivision corner **60° N 8' 28" W FOR SE COR SE 1/4 NW 1/4, SEC. 7**

(3) PROPOSED USE: Domestic ☒ Industrial ☐ Municipal ☒
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) **2**
New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☒ Driven ☐
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well **6** inches.
Drilled **233** ft. Depth of completed well **233** ft.

(6) CONSTRUCTION DETAILS:

Casing installed: **6**" Diam. from **0** ft. to **223** ft.
Threaded ☐ " Diam. from " ft. to " ft.
Welded ☒ " Diam. from " ft. to " ft.

Perforations: Yes ☐ No ☒

Type of perforator used _____
SIZE of perforations _____ in. by _____ in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

Screens: Yes ☒ No ☐

Manufacturer's Name **COOK**
Type **304 STAINLESS** Model No. **146A**
Diam. **6** Slot size **25** from **223** ft. to **228** ft.
Diam. **6** Slot size **20** from **228** ft. to **233** ft.

Gravel packed: Yes ☐ No ☒ Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

Surface seal: Yes ☒ No ☐ To what depth? **18+** ft.
Material used in seal **CEMENT - CLAY**
Did any strata contain unusable water? Yes ☐ No ☒
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(7) PUMP: Manufacturer's Name **STARITE**
Type: **Sub** H.P. **5**

(8) WATER LEVELS: Land-surface elevation **(140)** ft.
Static level **142** ft. below top of well Date **2-77**
Artesian pressure _____ lbs. per square inch Date _____
Artesian water is controlled by _____ (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level.
Was a pump test made? Yes ☒ No ☐ If yes, by whom? **Babs Pumps**
Yield: **75** gal./min. with **12' 5"** ft. drawdown after **2** hrs.
75 " **12' 5"** " **4**
17 " **12' 5"** " **4**

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
0	143-11				
30s	141				
1m	141.6"				

Date of test **9-2-80**

Ballot test **20** gal./min. with **12' 5"** ft. drawdown after **4** hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes ☐ No ☒

(10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
HARD CLAY	0	30
SANDY CLAY	30	179
SAND-GRAVEL MIX	179	200
GRAVELLY LAYERS WATER	200	211
HARD LAYERS GRAVEL MIX	211	220
WATER GRAVEL - Good -	220	233
GRAVELLY HARD PAN	233	

Good Flow
50+ GPM (NEEDS TEST PUMPING FOR MAX G.P.M.)

Work started _____, 19____, Completed **2-28, 1977**

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME **Whidbey Well Drillers**
(Person, firm, or corporation) (Type or print)

Address **OAK HARBOR WN**

[Signed] **Dennis Fisher**
(Well Driller)

License No. **129** Date **3**, 19**77**

File Original and First Copy with
Department of Ecology
Second Copy — Owner's Copy
Third Copy — Driller's Copy

WATER WELL REPORT

STATE OF WASHINGTON

3/1/02 - 7
Application No.

Permit No.

(1) OWNER: Name VAN KELLEEM WATER Address Coup 9239
(2) LOCATION OF WELL: County ISLAND $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 7 T. 31 N. R. 2 E. W. M.
Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic ☒ Industrial ☐ Municipal ☒
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) 1
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Deepened ☐ Cable ☒ Driven ☐
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 233 ft. Depth of completed well 233 ft.

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Threaded ☐ " Diam. from ft. to ft.
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Perforations: Yes ☐ No ☒

Type of perforator used
SIZE of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

Screens: Yes ☒ No ☐

Manufacturer's Name Cook
Type STAINLESS Model No.
Diam. 6 Slot size 25 from 223 ft. to 233 ft.
Diam. Slot size from ft. to ft.

Gravel packed: Yes ☐ No ☒ Size of gravel:
Gravel placed from ft. to ft.

Surface seal: Yes ☒ No ☐ To what depth? 18 ft.
Material used in seal CLAY
Did any strata contain unusable water? Yes ☐ No ☒
Type of water? Depth of strata
Method of sealing strata off

(10) WELL LOG:

Formation: Describes by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
CLAY	0	36
SANDY CLAY	36	179
SAND & GRAVEL	179	220
WATER IN GRAVEL	220	233

Copy of ORIGINAL Log
Date

RECEIVED

2/27/87

DEPT. OF ECOLOGY

Work started , 19 Completed FEB, 19 77

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME WHIDBEY DRILLERS
(Person, firm, or corporation) (Type or print)

Address OAK HARBOR WA

[Signed] Ronan Jabe
(Well Driller)

License No. 129 Date AUG, 19 87

(USE ADDITIONAL SHEETS IF NECESSARY)